

02/12/01
jc951 U.S. PTO

02-13-01

PTO/SB/05 (08/00)

Approved for use through 10/31/2002, OMB 0651-0032
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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket 920333.90019

First Inventor Adrien R. Beaudoin *et al.*Title ATP-Diphosphohydrolases, Process of Purification Thereof and
Process of Producing Thereof by Recombinant TechnologyExpress Mail
Label No. EL722888896USTO
U.S. PTO10
02/12/01
JC 8698
09/8179

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

1. Fee transmittal Form
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status
See 37 CFR 1.27.

3. Specification [Total Pages 56]
(*preferred arrangement set forth below*)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed Sponsored R&D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 USC 113) [Total Sheets 5]

5. Oath or Declaration [Total Pages 3]
a. Newly executed (original or copy)
b. Copy from prior Application (37 CFR 1.63(d))
i. DELETION OF INVENTOR(S)
Signed Statement attached deleting inventor(s)
named in prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Form (CRF)
b. *Specification Sequence Listing on*
 CD-ROM or CD-R (2 Copies); or
 paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents)

10. 37 CFR 3.73(b) Statement Power of Attorney
(where there is an assignee)

11. English Translation Document (*if applicable*)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations

13. Preliminary Amendment

14. Return receipt postcard (MPEP 503)
(Should be specifically itemized)

15. Certified copy of priority Document(s)
(If foreign priority is claimed)

16. Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76

 Continuation Divisional Continuation-in-part (CIP) of prior application no. 08 / 930,921

Prior application information: Examiner: H. Lilling

Group/Art Unit: 1651

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

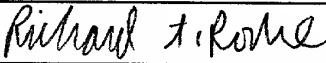
18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label  or Correspondence address below

....(Insert Customer No. or Attach bar code label here)....

26710

NAME	PATENT TRADEMARK OFFICE			
ADDRESS				
CITY	STATE		ZIP CODE	
COUNTRY	TELEPHONE		FAX	

Name	Richard T. Roche	Registration No. (attorney/Agent)	38,599
Signature		Date: February 12, 2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. 5004137



FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT **\$ 950.00****Complete if Known**

Application Number	
Filing Date	Filed Herewith
First Named Inventor	Adrien R. Beaudoin et al.
Group Art Unit	
Examiner Name	

Attorney Docket Number **920333.90019****METHOD OF PAYMENT (check one)**1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number **17-0055**Deposit Account Name **Quarles & Brady LLP** Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status
See 37 CFR 1.272. Payment Enclosed:
 Check Credit Card Money Order Other
FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,240	241	620	Petition to revive unintentionally abandoned application	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	2496	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	270	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$0.00)****SUBMITTED BY**

Complete (if applicable)

Typed or Printed Name	Richard T. Roche	Registration No. (Attorney/Agent)	38,599	Telephone	414-277-5000
Signature	<i>Richard T. Roche</i>			Date	February 12, 2001